

Kentaro Otani

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

269
citations

1307594

7
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

421
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Secretory Peptide of Natriuretic Peptide Family, Osteocrin, Suppresses the Progression of Congestive Heart Failure After Myocardial Infarction. <i>Circulation Research</i> , 2018, 122, 742-751.	4.5	53
2	Endogenous Ghrelin Attenuates Pressure Overload-Induced Cardiac Hypertrophy via a Cholinergic Anti-Inflammatory Pathway. <i>Hypertension</i> , 2015, 65, 1238-1244.	2.7	48
3	Ghrelin Prevents Incidence of Malignant Arrhythmia after Acute Myocardial Infarction through Vagal Afferent Nerves. <i>Endocrinology</i> , 2012, 153, 3426-3434.	2.8	45
4	Excessive Sympathoactivation and Deteriorated Heart Function After Myocardial Infarction in Male Ghrelin Knockout Mice. <i>Endocrinology</i> , 2013, 154, 1854-1863.	2.8	35
5	Ghrelin and the heart. <i>Peptides</i> , 2019, 111, 42-46.	2.4	35
6	Simplified Preparation of $\alpha v \beta 3$ Integrin-Targeted Microbubbles Based on a Clinically Available Ultrasound Contrast Agent: Validation in a Tumor-Bearing Mouse Model. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 1063-1073.	1.5	14
7	Deficiency of Cardiac Natriuretic Peptide Signaling Promotes Peripartum Cardiomyopathy-Like Remodeling in the Mouse Heart. <i>Circulation</i> , 2020, 141, 571-588.	1.6	9
8	Adenosine triphosphate stress myocardial contrast echocardiography detects coronary artery stenosis with greater sensitivity than wall-motion abnormality measurements. <i>Journal of the American Society of Echocardiography</i> , 2004, 17, 1275-1280.	2.8	8
9	Complete Bubble Destruction is Essential for Quantitative Assessment From the Replenishment Curve in Real-time Myocardial Contrast Echocardiography. <i>Journal of Echocardiography</i> , 2005, 3, 21-26.	0.8	6
10	Endothelial Natriuretic Peptide Receptor 1 Play Crucial Role for Acute and Chronic Blood Pressure Regulation by Atrial Natriuretic Peptide. <i>Hypertension</i> , 2022, 79, 1409-1422.	2.7	5
11	Corrected Quantification Method to Determine Myocardial Blood Flow Using Real-time Myocardial Contrast Echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2006, 19, 973-981.	2.8	4
12	Surface Modification with Lactadherin Augments the Attachment of Sonazoid Microbubbles to Glycoprotein IIb/IIIa. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 1455-1465.	1.5	4
13	Feasibility of Lactadherin-Bearing Clinically Available Microbubbles as Ultrasound Contrast Agent for Angiogenesis. <i>Molecular Imaging and Biology</i> , 2013, 15, 534-541.	2.6	3
14	Hypertriglyceridemia Deteriorates Coronary Flow Reserve Even if There is no Coronary Stenosis: Real-Time Myocardial Contrast Echocardiographic Study. <i>Journal of Echocardiography</i> , 2007, 5, 98-104.	0.8	0